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Appl. No. 09 / 973,537

Comm. Dated March 29th, 2006

Reply To Office action of March 17th, 2006

Appl. No.: 09 / 973,537 Applicant: Pasi Loukas Filed: October 9th, 2001 Title: Pulse Group Soliton Transmission TC/A.U.: 2662 Examiner: Melvin C. Marcelo Honorable Commissioner For Patents Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office action of March 17th, 2006, please amend the above-identified application as follows:

Remarks / Arguments begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

This document contains 9 pages, if any of them are missing or the lines are obscure, please notify to me at e-mail address: pl@lumiwave.com.

Respectfully submitted by

Pasi Loukas

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Tar Jarka